

Human IgG1 Isotype Control E356D/M358L

Product Code: ICH2254EDML

More Information

Target: Hen Egg Lysozyme

Concentration: 5mg/ml

Isotype: Human IgG1 (E356D/M358L)-Kappa

Host: CHO Cells

product name H2: Human IgG1 Isotype Control E356D/M358L

Buffer: ICH3002

Shipping Conditions: Blue ice

background: This human IgG1 (E356D/M358L)-kappa isotype control reflects an allotype-variant Fc and provides a matched, non-specific reference for human IgG1 experiments. With no biologically relevant target binding, it is used to measure background, set gating thresholds, and serve as a control arm in functional and in vivo studies. The reagent is supplied in a low-endotoxin format suitable for in vivo use and manufactured in scalable milligram to gram quantities for bulk and high-throughput laboratories. It is non-therapeutic and supplied for research use only, ensuring dependable, reproducible control performance.

Specificity: Human IgG1 with a E356D/M358L mutation

Purification Method: This monoclonal antibody was purified using Protein A

Formulation: Sterile, preservative-free, solution in PBS. BSA and Azide free.

Purity: >95% by SDS-PAGE

Endotoxin: ≤ 1.0 EU/mg as determined by the LAL method



Storage: This antibody is stable when stored at 2-8°C. For longer term storage (> 3 months) it is recommended to store this antibody at -20°C or -70°C.

Use: Products are for research use only. Not for use in diagnostic or therapeutic procedures.